

Attorney's Docket No.: 10559/346001/P8300/Intel Corporation

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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JAN 07 2004

Applicant : Yellin, et al.                      Art Unit: 2124  
Serial No.: 09/680,665                      Examiner: Chat C. Do  
Assignee : Intel Corporation                      Confirmation No.: 9766  
Filed : October 6, 2000  
Title : METHOD AND APPARATUS FOR EFFECTIVELY PERFORMING  
              LINEAR TRANSFORMATIONS

OFFICIAL

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

AMENDMENT

In response to the Office action mailed October 9, 2003,  
please amend the application as follows:

Amendments to the Abstract begin on page 2 of this paper.

Amendments to the Claims begin on page 4 of this paper.

Remarks/Arguments begin on page 10 of this paper.

## CERTIFICATE OF TRANSMISSION BY FACSIMILE

I hereby certify that this correspondence is being transmitted by  
facsimile to the Patent and Trademark Office on the date indicated  
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January 7, 2004  
Date of Transmission

Lucille M. Begalle  
Signature

Lucille M. Begalle  
Typed or Printed Name of Person Signing Certificate

Attorney Docket No. 10559-346001

Serial No.: 09/680,665

Amendment dated January 7, 2004

Reply to Office Action dated October 9, 2003

Please substitute the Abstract with the following:

Attorney's Docket No.: 10559-346001  
Client's Ref. No.: P8300

**OFFICIAL COMMUNICATION****FACSIMILE**

**FOR THE PERSONAL ATTENTION OF:**  
**EXAMINER CHAT C. DO**

**CENTRAL FAX NO: 703-746-7239**

Number of pages including this page 14

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Art Unit : 2124  
Examiner : Chat C. Do

**FACSIMILE COMMUNICATION**

Title : METHOD AND APPARATUS FOR EFFECTIVELY PERFORMING LINEAR  
TRANSFORMATIONS

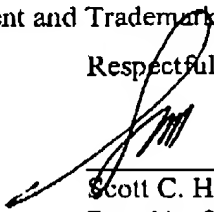
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Sir:

Attached to this facsimile communication cover sheet is Response, faxed this 7<sup>th</sup> day of  
January, 2004, to Group 2188, the United States Patent and Trademark Office.

Respectfully submitted,

Date: January 7, 2004

  
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Scott C. Harris  
Reg. No. 32,030

Fish & Richardson P.C.  
12390 El Camino Real  
San Diego, California 92130  
Telephone: (858) 678-5070  
Fax: (858) 678-5099

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